OBITUARY

Obituaries of any doctors will be considered for publication provided that the doctors have worked in the United Kingdom for a large part of their career. Obituaries must be submitted exclusively to the BMJ and should be up to about 400 words long. "Self written" obituaries are welcome.

I A BOYD

MD, PHD, DSC, FRCPGLAS, FRSE

Professor I A Boyd, a Scottish physiologist and a world authority on muscle spindles, died while out walking alone in Wales on 14 September. He was 60.

Ian Alexander Boyd was educated at Glasgow Academy and The Leys School, Cambridge. He graduated MB, ChB at Glasgow University in 1950 and joined the staff of the Institute of Physiology there in 1955. Highly respected as a teacher, he was a lucid and stimulating lecturer. His award winning microcinematographic films on



the muscle spindle are used in physiology departments world wide. In 1960 he was appointed Buchanan professor of physiology, and he subsequently had an important role guiding the department. Recently he took early retirement with part time re-employment to spend more time in research. He also

undertook committee work within Glasgow University and nationally for the Physiological Society; in this his energy, wide experience, and good sense were much appreciated.

lan was a gifted experimenter, almost every preparation yielding important results, but his flair was augmented with great diligence. He extracted the last drop of information from results long after his coworkers had reached saturation. From others he expected their best, and he got it because it was recognised that he was achieving something worth while. Both his chief technician and technologist had worked with him for over 30 years.

His earliest research was on joint receptors with T D M Roberts and then on neuromuscular transmission. A spell in Australia with Eccles and in Salt Lake City with Hunt culminated in a book on the composition of peripheral nerves. In the early 1960s he discovered that muscle spindles contain two types of muscle fibre and then pioneered a technique that showed how the two fibre types behaved in the living spindle when their motor nerves were stimulated. Watching intrafusal fibres in motion fascinated those of us who previously had seen only elegant, but immobile, histological preparations.

Further advances resulted from interaction with his peer group of Barker, Hunt, Laporte, and Matthews and their coworkers. Ian's conclusions on the motor supply of mammalian spindles were challenged by David Barker, and for over 25 years scientific meetings were enlivened by fiery exchanges between the two. Both sides devised ever more elaborate and technically demanding experiments. In Glasgow experiments could last for 24 hours continuously, with Ian hugely enjoying these challenges of physical and mental endurance and the pleasure of their successful completion. But reconciliation came in the 1980s. Truth was on

both sides, and—remarkably, considering the rivalry of earlier years—members of both groups began to work together on common projects.

Another side of Ian's life that was important to him was his work for the Scottish Schoolboys Club, founded by his father. He had a quality of character that drew an immediate response from young people. He is survived by his wife, June, and two foster sons, Kenneth and Fraser.—MHG.

J J MASKELL

LMSSA

Dr J J Maskell, who was a general practitioner in Liverpool, died suddenly on 20 August. He was 75

John Joseph Maskell was the son of a dentist and studied medicine at the Liverpool University Faculty of Medicine, qualifying in 1946. Shortly afterwards he was appointed a house physician at Liverpool's Stanley Hospital and then casualty officer. The hospital was situated in the north of the city. It was quite the usual thing, before the advent of the NHS, for folk living in easy reach of the general hospital to regard its casualty officers as their general practitioners, and the casualty department at Stanley Hospital was a busy one. John enjoyed this work, liked the people who lived locally, and decided that he would pursue a career in general practice among them. He was happy doing what he could for them, and they realised it; understandably he acquired a large practice. In 1958 he joined Dr J J Marner in partnership—the two JJMs-until Dr Marner retired, and John himself followed in 1982, reluctantly, for he had been thoroughly immersed in his work.

In his manner he was quiet and unostentatious. He had the great merit of being a good listener, which was in no small part the secret of his success. He remained a bachelor. In retirement he continued to take an interest in the affairs of the BMA and in religious activities. He is survived by a brother and a sister.—WHRC.

T K HOWAT MB, CHB, DTM&H, DO

Dr T K Howat, formerly a senior hospital medical officer at the Ophthalmic Institute, Glasgow, died at his home in Kippen on 15 August.

Thomas Kippen Howat was born in Glasgow on 11 November 1916 and educated at Hillhead High School and Glasgow University, where he graduated in medicine in 1939. After being house physician in Glasgow Royal Infirmary he joined the Royal Army Medical Corps and served in field ambulances with the 9th(H) and 51st(H) Divisions before being posted overseas to the Middle East, India, Burma, and Java. He was mentioned in dispatches three times, and his distinguished military career was crowned by his appointment as assistant director of medical services of the 5th Indian Division with the rank of acting colonel. He was demobilised in 1946 with the honorary rank of lieutenant colonel. Returning to the United Kingdom, he was for a short time assistant superintendent of Glasgow Royal Infirmary before

joining the Colonial Medical Service. He served in the Gold Coast from 1946 to 1956, being appointed ophthalmologist to Sekondi Hospital and Kumasi General Hospital. When Ghana received its independence he returned to Glasgow and was appointed senior hospital medical officer in ophthalmology at the Ophthalmic Institute and practised privately.

Tom (nicknamed Tucker) was a keen rugby player in his early days and became an enthusiastic golfer. A genial and generous man, he was a friend to all. He is survived by his wife, Margaret, and his daughter, Annette.—AA.

N A LEWTAS

FRCP, FRCR, FFR, DMRD

Dr N A Lewtas, formerly consultant neuroradiologist at the Royal Hallamshire Hospital, Sheffield, died on 12 September after a short illness. He was 69.

Norman Arthur Lewtas was born and educated in Manchester and graduated MB, ChB from



Manchester Royal Infirmary in 1941. He served with distinction as a captain in the Royal Army Medical Corps in Europe, India, and the Sudan, when he was mentioned in dispatches. After the war he returned to Manchester and after several medical appointments began training in radiology; in 1955 he was

appointed consultant neuroradiologist to the Royal Infirmary, Sheffield. The busy years that followed were spent in establishing and developing a major neuroradiological centre, which in 1974 was one of the first to receive an EMI scanner for clinical trials. He became administrative head of the department of radiology in 1959, running with firmness and authority and yet with the courtesy, tact, and sensitivity that were always such a feature of his life. The neurological services in Sheffield transferred to the new Royal Hallamshire Hospital in 1978, where he remained in charge of neuroradiology until his retirement in 1982.

Noman's skills as a neuroradiologist were both practical and interpretative, and he was always greatly in demand as a teacher. A member of the North of England Neurological Association, he was its president 1969-71. He was a member of the council of the British Institute of Radiology and vice president of the Faculty of Radiologists 1972-4 and of the Royal College of Radiologists 1978-9.

Norman had a wide range of interests, including gardening, golf, and motor sport, continuing to drive his Escort in hill climb events until recently. Very recently he had begun to take an interest in microlight aircraft. Above all, however, he loved his home, always preferring to live in the country. His garden and the surrounding Derbyshire valley were a constant source of enjoyment to him, and to

accompany him on a walk was to discover his depth of knowledge of the countryside. He was widely read and the best of company at a dinner or other social event.

Whether at work or at home Norman always emphasised the importance of working as one of a team. At home the other key member of the team was his wife, Dorothy ("my road manager"), whom he married in 1942, who survives him together with their two children and his mother.—TP.

K B ROOKE

MB, BCHIR

Dr K B Rooke, who died on 23 September after a long illness, had been in general practice in Cranborne, Dorset, for 37 years until he retired in 1984.

Kenneth Basil Rooke came from a family of accountants and doctors (his father was a surgeon in Bournemouth), and his first intention was to go into accountancy for he was a fine mathematician, but he subsequently decided on medicine. From Clifton College he got a scholarship to Sidney Sussex College, Cambridge, where he gained a first in the natural sciences tripos. He did his clinical training at the Middlesex Hospital, graduating in 1941. After serving with the Royal Army Medical Corps in north Africa and Italy, in 1947 he joined a widespread rural practice in Cranborne. When his partner retired in 1957 Ken ran the practice single handed for 20 years.

A most unassuming man, Ken was often shy at a first meeting, but people soon realised that his kindness, care, deep medical knowledge, and clinical skill made him an outstanding doctor. In consultation he was often many steps ahead of the specialist he was consulting in his analysis of a difficult case.

In addition to his great ability as a scientist and mathematician Ken was an exceptional linguist, speaking four foreign languages fluently. His other passion was ornithology, in which he had a national reputation. He was a one time member of the rare birds committee and edited the Dorset Bird Report. His particular interest was in theories about migration of birds. He was deeply committed to conservation and had taken a large role in many local projects. He played an important part in the successful campaign to retain village schools in the area of his practice. He was twice married.—PMSG.

L M SHIRLAW

LRCP&SED, LRFPSGLAS, MRCGP

Dr L M Shirlaw, formerly a general practitioner in Romford, died unexpectedly on 22 September, two months after his 80th birthday.

Leon Morven Shirlaw was born in Lodz, Poland, on 30 July 1907 and was educated in Lausanne, Switzerland, during the first world war and then in Poland. He sought adventure and travelled to Australia in 1927, where he worked in menial jobs for a couple of years before enrolling to study medicine at Queen's College, Melbourne (now incorporated into Melbourne University). He finished his medical studies in Edinburgh, qualifying in 1936, and after experience at the Royal Buckinghamshire Hospital, Aylesbury, he bought a practice in Collier Row, Romford, in 1937; he worked from the same surgery until his retirement in 1985.

From the age of 30 until well into his 60s Leon carried a workload of staggering proportions by today's standards, especially in view of his other

interests. He studied economics at university level when in his 40s, the trumpet in his 50s, Hebrew in his 60s, and lip reading in his 80th year, and the day before his death he had attended a class in Spanish at the beginning of the new term. His greatest joy was writing letters to newspapers and magazines, and this he did by the thousand; in earlier years he brilliantly hoaxed some of the top periodicals and papers of the time.

Known for his kindness and generosity to so many people over his whole life and the very practical help he gave them, Leon is survived by his wife, Doreen, a retired dentist, and by his son, Norman, a medical practitioner.—NAS.

R CHIGNELL

MRCS, LRCP, FRCS, DLO

Mr R Chignell, who from 1953 to 1977 was consultant ear, nose and throat surgeon at Bedford General Hospital and St Alban's City Hospital, died on 3 September.

Richard Chignell—"Chig," as he was widely known—came of a medical family, his father being



a general practitioner at Wing in Buckinghamshire. He was educated at Bedford School, and when the opportunity came for him to return to Bedford as a consultant surgeon he gladly took it. After qualifying in medicine at The London Hospital in 1936 he decided to specialise in ear, nose, and

throat surgery and became registrar at the Hospital for Sick Children, Great Ormond Street. There he met and married Nell, who was a ward sister. Four years in the army interrupted his career, but when he returned he worked at the Royal National Throat, Nose and Ear Hospital, becoming assistant director of the professorial unit. Many thought he would stay in London, but he preferred to live and educate his sons in Bedford and work in the Bedford and St Albans Hospitals.

A modest man, Chig gave unstinting service to both hospitals over 25 years. His patients appreciated his kindness and his colleagues his expert advice and help. A regular attender at meetings of the section of laryngology and otology of the Royal Society of Medicine, he was highly delighted when he was elected vice president of the laryngology section.

Chig enjoyed sailing and was sometime captain of the 420 fleet at Grafham Water Sailing Club. At Bolnhurst he had a smallholding, where he spent many leisure hours working on and with a collection of veteran tractors. He was a staunch member of his church and churchwarden. He is survived by his wife, Nell, and three sons.—AGB.

PR GRAVES MBE, MD, MRCP

Dr P R Graves, formerly a general practitioner in Chester, died on 20 September aged 81.

Philip Rutland Graves was born in Cheam, Surrey, and educated at King's School, Canterbury, and St Thomas's Hospital, where he qualified MRCS, LRCP in 1930. After serving as medical registrar in a neurological firm he joined an old established general practice in Chester in 1933, being appointed honorary physician to Chester Royal Infirmary shortly after. During the second world war he was captured by the Japanese in Singapore when serving in the Royal Army Medical Corps with the rank of major. He became head of the medical sector of the large Changi prisoner of war camp, for which he was awarded the MBE on his release at the end of 1945. After the war he was one of the first general practitioners to obtain and use a portable electrocardiogram. In 1948 he declined the offer of a whole time post as consultant physician because of his dedication to general practice, instead accepting the grade of senior hospital medical officer.

Dr Graves was an outstanding member of the medical profession in Chester and was president of the Chester and North Wales Medical Society in 1958-9. As a general practitioner he was known for his skill, care, and compassion; as a physician he remained the choice for a neurological opinion and was responsible for the first specialised diabetic clinic in Chester.

After retirement in 1972 Philip devoted much of his time to golf, the lowest handicap he achieved being four; he was elected captain of Eaton Golf Club in 1975. His last two years were clouded by a debilitating illness, during which he was cared for devotedly by his wife, Audrey, to whom he was married for 54 years. He is survived by Audrey and by their daughters, Jennifer and Gillian; their son, Jamie; 12 grandchildren; and four great grandchildren.—WIDS.

R W KIND

MRCS, LRCP, FFCM, DPH

Dr R W Kind, formerly a community physician with Leicestershire Health Authority, died suddenly on 22 September.

Robert William Kind (Bill) was educated at Wyggeston School, Leicester, and qualified in medicine at University College Hospital, London, in 1942. After serving in the army, in 1949 he was appointed medical officer of health to Oadby, Wigston, and Market Harborough Urban District Councils and Market Harborough and Billesdon Rural District Councils. He continued these duties with responsibilities in child welfare and school health for the county council, including from 1956 a consultant clinic, run jointly with a paediatrician and a rheumatologist, for children with cerebral palsy. During these years he developed an interest in sexual counselling and family planning, and as chairman of the local branch of the Family Planning Association, and with his wife, Anne, as secretary, he opened a purpose built family planning centre in a Leicester city health centre. When the NHS was reorganised in 1974 he was appointed district community physician to north west Leicestershire, and when he retired from this post in 1982 the health authority conferred on him the status of community physician emeritus.

Bill was an extraordinary man with many talents who was absorbed by the unusual aspects of his work. He was medical adviser to Severn-Trent Water Authority and scientific adviser to Leicestershire County Council. His interests extended, inter alia, to electronics—he developed radiological protection and audiology equipment—and archery—his scientific approach to the sport earnt him a post as adviser to the British Olympic team. He wrote programmed learning booklets on sex information and was in great demand as a speaker. He lectured regularly at Vaughan College department of adult education at Leicester University.

After formal retirement Bill again joined his wife in promoting LOROS, the Leicestershire Organisation for the Relief of Suffering. His practical skills were soon put to use in Manorcroft Day Centre, and in due course he was appointed chairman of the management committee. A kindly man with a keen sense of humour and compassion, he is survived by his wife; his son, Paul; his daughter, Sue; and seven grandchildren.—ARB.

I MUENDE

BSC, FRCP

Dr I Muende, formerly consultant dermatologist to St John's Hospital for Diseases of the Skin, Edgware General Hospital, and Willesden General Hospital, died on 29 September at his home in London, where he had lived for more than 60 years. He was 86.

Isaac Muende trained at King's College and Charing Cross Hospital, graduating MB, BS in



1927. He won the Radcliffe Crocker travelling scholarship and gold medal in 1929, which enabled him to work in Paris, Vienna, and Zurich. On his return he set up the first histopathology laboratory at St Iohn's Hospital for Diseases of the Skin in 1930, but he gave up his pathology post in 1948. While

at St John's Hospital he wrote his *Practical Handbook of Pathology of the Skin*, one of the first such textbooks on the skin to be published in English. A modest man, he was a brilliant teacher.

Dr Muende had a most efficient card index system, which he used constantly. When communicating with a general practitioner he would take the opportunity of asking about other patients whom he had seen in the past and keep his records up to date. It was through sheer hard work and good communication that he built up a huge private practice. He regarded chess and similar games as a waste of time and believed that the practice of good dermatology should fill his working life. He founded the I Muende Charitable Trust 20 years ago and gave much to charity, not only in money but in interest for the people he had helped and with whom he kept in touch.

Having qualified as an engineer before taking up medicine, Isaac was good with his hands and an able technician. He was a keen gardener and carpenter and loved his home. A bachelor, he was always planning to get married "some time." His interest in history and archaeology led him to travel widely after his retirement. He maintained his enthusiasm and interest to the last and was still planning trips abroad just before he died.—SA.

J F HAMBER MRCS, LRCP

Dr J F Hamber, formerly a general practitioner in Fordingbridge, Hampshire, died on 18 September aged 92.

John Frank Hamber was born in Southampton in 1895 and educated at Abbotsholm School, Derbyshire. He joined the army at the outbreak of the first world war and served in the Royal Army Medical Corps as a stretcher bearer. On demobilisation he studied medicine at King's College, London, and later at King's College Hospital, qualifying in 1924, when he married. In the same year he was taken into partnership in a practice in Fordingbridge, but his partner soon

died and Frank practised single handedly for the next 40 years. For the final years or so of his professional life he became a partner in the other practice in Fordingbridge. At his death he had been retired for over 20 years.

Frank's outstanding qualities were kindness, compassion, tolerance, and magnanimity. He lived through an age when poverty, poor housing, and malnutrition were common, infectious disease was frequently fatal, and pus was an everyday problem; doctors nursed their patients through diseases rather than treated them.

In the second world war he was too old for active service but, being bilingual, was engaged as an interpreter on the home front. For many years he was coroner for the hundred of Forde, a jurisdiction no longer in existence. He was an active member of the Fordingbridge branch of the British Legion and served as president for a considerable time. An active supporter of the British Red Cross Society, he lectured in first aid.

His hobbies included painting in watercolours, in which he developed a considerable skill; reading; and walking in the New Forest. He was an accomplished and entertaining conjuror and a keen cinema goer. His wife, Margaret, predeceased him by 26 years, and he is survived by two sons, both of whom are doctors; six grandchildren; and three great grandchildren.—BHH.

CONSTANCE H ROBERTSON

Dr Constance H Robertson, formerly a general practitioner in Scone, Perthshire, died on 26 August after a long illness.

Constance Hilda Robertson was born in Dunfermline in June 1900 and educated at Dunfermline High School. The family later moved to Glasgow, at which university Connie graduated in medicine in 1923. Her brother taught in Perthshire, and Connie followed, shortly afterwards setting up in general practice in Scone, where she remained throughout most of her professional life. She assumed additional commitments in the area during the second world war. For several years she was part time clinical assistant in the Murray Royal Hospital, Perth, continuing as such after her retiral from practice in 1960. She latterly lived in Dunkeld.—AD.

S W BESWICK MB, BCH, DOBSTRCOG

Mr S W Beswick, formerly consultant in obstetrics and gynaecology in the Newport and east Monmouthshire hospital group, died on 31 August at his home in Nottage, Porthcawl. He was 72.

Stanley William Beswick was born in Aberdare, Glamorgan, and educated there at the County School and later at Newport High School. His preclinical studies were at University College, Cardiff, where he graduated BSc with first class honours in human anatomy in 1935. He graduated from the Welsh National School of Medicine in 1938 with distinction in surgery. After brief experience of practice in the Monmouthshire valleys he took a resident appointment at St Woolos Hospital-then Woolaston House-in Newport. For the rest of his career he remained in that town. Throughout the second world war Woolaston House served as a reception hospital for war wounded, but general medical services to the local community continued and it was at this period that his interest focused on what was to become his specialty. Immediately after the war, in the interim before the advent of the NHS, he served briefly as acting superintendent of Woolaston House before becoming first a specialist and later consultant. As consultant he worked at the Royal Gwent Hospital until increasing disability and ill health led to early retirement and a move to the restful surroundings of Porthcawl.

Stanley was a shy, retiring man who deliberately avoided the limelight. His experience of medicine was broad, and to his practice of it he brought patience and wisdom. In his youth his recreation was cricket; in his later years his garden gave him both diversion and satisfaction, though these were seriously curtailed by ill health after his retirement. In his later years he came to depend very much on the help and devotion of his wife, Stephanie, and her death, earlier this year, came as a tremendous blow. He is survived by two daughters.—FWB.

F J GOODWIN

MD, FRCP

Dr F J Goodwin, consultant nephrologist to The London Hospital and senior lecturer in medicine in the medical college, died on 29 September after a long illness. He was 49.

Frank John Goodwin was educated at Brentwood School in Essex; Gonville and Caius College,



Cambridge; and The London Hospital Medical College. graduating MB, BChir with distinction in 1962. He was appointed lecturer in the medical unit of the college two years later and was awarded a Lilly international research fellowship, undertaking research for a year at Columbia

University, New York. In 1971, at the early age of 33, he was appointed senior lecturer in medicine and consultant nephrologist to the hospital. Under Professor Clifford Wilson he was largely responsible for creating the renal replacement service at the hospital and continued to carry a heavy workload in nephrology, yet he continued to practise general medicine throughout his professional life, a fact of which he was justly proud. Despite these heavy clinical commitments he managed to write some 30 papers on clinical nephrology and renal physiology, mainly in relation to the control of secretion of renin and the role of renin in hypertension.

Frank was obsessionally careful in every aspect of his work, never sparing himself or lowering his standards. He possessed a most critical faculty and was an excellent editor. His organising ability was soon recognised by his colleagues, and he served as secretary of the Renal Association and member of the committee on renal disease of the Royal College of Physicians. He was responsible for organising two international congresses.

Frank's opinion was much sought after by his colleagues, and he gave his advice freely and in a most forthright manner. He was one of the most popular members of staff among the students and devoted much of his time to teaching, serving as senior clinical tutor and, later, as postgraduate subdean. This strenuous existence did not prevent him living a full family life, and his friends will recall with pleasure the warmth of the hospitality they received from him and his wife in their delightful home in the country. He is survived by his wife, herself a specialist in ophthalmology, and by a son and two daughters.—IML.